



# 2872

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/085.507

Applicant

John W. Orcutt

Filed

02/26/2002

TC/A.U.

2872

Examiner

Shafer, Ricky D.

Docket No. Customer No. TI-32675 23494

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Confirmation No. 8689

William B. Kember

Dear Sir:

In the matter of the above identified application, Applicants are submitting herewith copies of documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

In accordance with 37 CFR 1.97 (c), this Information Disclosure Statement is being submitted before the mailing date of a Final Action or a Notice of Allowance and is accompanied by the following certification specified in 37 CFR 1.97 (e).

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Pursuant to 37 CFR 1.97 (d), Applicants respectfully petition that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 20-0668 of Texas Instruments Incorporated, and please credit any excess fees to such Deposit Account. This form is submitted in triplicate.

Respectfully submitted,
Texas Instruments Incorporated

William B. Kernpler

Senior Corporate Patent Counsel

Reg. No. 28,228

Tel.: (972) 917-5452

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Patent and Trademark Office: 11.5. DEPARTMENT OF COMMERC

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<b>'</b>	Substitute for	Form 1449A/PTO		Application Number	10/085,507	
OCT 0 9 2003	INFORMATIC	N DISCLOSURE		Filing Date	02/26/2002	
·b		BY APPLICANT		First Named Inventor	John W. Orcutt	
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Sheet	(use as many s	heets as necessary)		Examiner Name	Shafer, Ricky D.	
Sheet	1	of of	1	Attorney Docket No.	TI-32675	

				U.:	S. PATENT DOCU	MENTS
		U.S. Patent Document		Name of Patentee	Date of Pub.	
Exam. Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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Cuantina	15	
Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.



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Zweigstelle Branch at in Den Haag The Hague Recherchen- Search attellung division

European Patent Office Office européen des brevets

Département à La Haye Division de la recherche

Holt, Michael Texas Instruments Ltd., EPD MS/13, 800 Pavilion Drive Northampton Business Park, Northampton NN4 7YL GRANDE BRETAGNE

Datum/Date 08 . 07 . 03

Zeichen/Ref./Réf. TI-32675 EP Anmeldung Nr./Application No./Demande nº./Patent Nr./Patent No./Brevet nº.

02100191.2-2217-

Anmelder/Applicant/Dermandeur/PatentInhaber/Proprietor/Titulaire
Texas Instruments Incorporated

### COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

X abstract

X title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

Fiecelved

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14 J. 1. 2013 Impetus

## **REFUND OF THE SEARCH FEE**

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.

EPO Form 1507.0 (03.95)

## **EUROPEAN SEARCH REPORT**

Application Number EP 02 10 0191

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	Place of search			Ros	ser, V
	MUNICH		ne 2003		
X : par Y : par doc	CATEGORY OF CITED DOCUMENTS ticularly relevant if taken alone ticularly relevant if combined with ano ument of the same category hnotogical background		T: theory or principle E: earlier patent doc after the filing dat D: document cited in L: document cited for	urnent, but publi e n the application or other reasons	shed on, or
O: no	n-writien disclosure ermediate document		& : member of the sa document	me patent famil	y, corresponding
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	DOCUMENTS CONSIDE	RED TO BE RELEVANT			
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#### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 02 10 0191

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-06-2003

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82